SOUNDING COLOR LEGEND DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH DEPTHS AT OR BELOW PROJECT DEPTH PROJECT DEPTH

LEGEND (F SYMBOLS	
17+00 (NEW), 17+00 (OLD)	CHANNEL STATIONING	
⊙ 417	CHANNEL CORNER	
	HARBOR LINE CORNER	
	FEDERAL CHANNEL	
	HARBOR LINE	
	SUBMARINE CABLE	
Pc	CAN BUOY	
J _N	NUN BUOY	
8	LIGHTED BUOY	
•	FIXED LIGHT	
₹	LIGHT HOUSE	
W	LIGHT COLOR WHITE	
R	LIGHT COLOR RED	
G	LIGHT COLOR GREEN	
FL	FLASHING LIGHT	
F	FIXED LIGHT	
Oc	OCCULTING LIGHT	
Iso	EQUAL INTERVAL	
AL	ALTERNATING	
Q	QUICK (FLASHING)	
S	LIGHT CYCLE SECONDS	

SAFETY PAYS

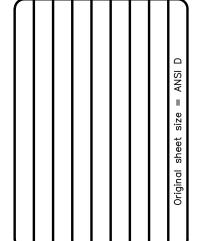
SITE SPECIFIC NOTES:

- 1. PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET IGLD 1985.
- 2. HORIZONTAL CONTROL IS REFERRED TO NORTH AMERICAN DATUM 1983/2011 OHIO STATE PLANE COORDINATE SYSTEM-NORTH ZONE.
- 3. PROJECT DEPTH IS AS NOTED BELOW LOW WATER DATUM.
- 4. SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS BY D. BANNING AND PARTY ON OCTOBER 20, 2021 USING: GPS POSITIONING, POS-MV VER.5 W/RTK TIDES SONAR HEAD: 200 KHZ, CEESCOPE SINGLEBEAM VELOCITY PROFILER; SONTEK CASTAWAY HYPACK SURVEY SOFTWARE SURVEY LAUNCH "JETBOAT"
- 5. THE SOUNDING INFORMATION DEPICTED ON THE MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITION AT THAT TIME.
- 6. BACKGROUND IMAGERY ACQUIRED FROM ARCMAP WORLD IMAGERY IN 2016.
- 7. THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OUTLINED IN CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM 1110-2-1003.

POINT	NORTHING	EASTING
411	700388.99	1816975.23
410	700239.56	1816988.30
412	700195.98	1816490.20
413	700345.41	1816477.13
415	700205.95	1814883.20
414	700056.52	1814896.28
416	700063.99	1814694.86
417	700163.61	1814686.14
419	700136.16	1814372.47
418	700039.13	1814410.81
421	699955.79	1814143.50
420	699877.12	1814204.34

CHANNEL CORNERS COORDINATES





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** COPY OF SIGNED ORIGINAL **	
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Sheet reference number VH-101

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